

ROUX MEMORANDUM

TO: Project File
FROM: Mike Ritorto
DATE: January 29, 2016
RE: Meeting Minutes from January 21, 2016 Technical Meeting
PROJECT: Columbia Falls Aluminum Company RI/FS
2000 Aluminum Drive
Columbia Falls, MT

The following memorandum summarizes the minutes from the technical meeting which occurred on January 21, 2016 from 10:00 AM to approximately 2:00 PM, at the Columbia Falls Aluminum Company (CFAC) facility in Columbia Falls, Montana.

Meeting Attendees:

- Mike Cirian (U.S. EPA)
- Lisa DeWitt (Montana Department of Environmental Quality)
- Colleen Owen (Montana Department of Environmental Quality)
- John Stroiazzo (Glencore)
- Steve Wright (CFAC)
- Michael Ritorto (Roux Associates)
- Damon Rapine (CDM Smith)

Meeting Notes

10:00 a.m.: Representatives from USEPA, MDEQ, and CDM Smith arrived at CFAC and the meeting began in the CFAC conference room. Each attendee provided an introduction and the group discussed the agenda of the meeting.

10:25 a.m.: The group discussed personnel roles on the project:

- USEPA intends to have oversight present for significant portions of the field activities. CDM Smith currently has a contract to provide technical review for USEPA and is working out a contract to provide oversight of the field activities. USEPA would like to ensure that CFAC/Roux coordinates with the USEPA/CDM Smith prior to conducting field activities and communicates any potential changes to the schedule.

- USEPA requested that CFAC/Roux provide an updated organizational chart which explains roles and responsibilities and chain of command for the Phase I work. CDM Smith to provide Roux with names of personnel for their employees.

10:50 a.m.: The group discussed ways for providing project updates to the team:

- Mike Cirian suggested a ~30 minute conference call approximately once every 2 weeks to discuss topics including work progress, health and safety, and scope changes.
- Mike Cirian requested Roux complete daily construction logs with hardcopies to be printed and placed in a box available for review during Site visits.
- John Stroiazzo suggested a brief weekly summary report that provides info on work complete and work planned for the upcoming week.

11:00 a.m.: Various logistics were discussed:

- CFAC welcomes USEPA, MDEQ, and CDM Smith to use the office space and facilities in the administrative building. The conference room can be used for meetings. Mike Cirian requested an office that locks with a file cabinet for storage of documents. A separate office will also be setup for CDM Smith and the oversight team. A third office will serve as an office for other visitors, including MDEQ.
- There is no potable water in the building.
- Roux will set-up a tag in/out board in the building entrance.

11:10 a.m.: Mike Ritorto walked through the proposed work schedule and plan for the Phase 1 Site Characterization:

- Field recon will begin after the snow melt, which is currently listed on the schedule at April 4, 2016.
- The group agrees that drilling can commence prior to the approval of the Phase I SAP Addendum in order to maximize the warm weather drilling season. However, drilling location changes or scope changes will only be conducted after EPA approval of the SAP Addendum.
- Roux will revise the project schedule following receipt of the drilling request for bids. A revised schedule will be shared with the group during the next meeting. Mike Cirian requested that CFAC/Roux continuously provide updates to USEPA and MDEQ if the schedule changes so that field oversight could be planned accordingly.

11:30 a.m.: Mike Cirian provided the group with some recent updates on behalf of USEPA:

- USEPA headquarters has informed Mike that review of the NPL listing criteria and the associated public comments has been completed ahead of schedule. This means listing

on the National Priorities List can occur as early as Spring 2016. Mike will provide the team with additional updates if/when they are provided to him from headquarters.

- Mike indicated there has only been one other Site designated as Superfund Alternative in Region 8 history.
- Mike indicated that USEPA planned on providing an update to the public regarding the potential listing during the public meeting to be held later in the day.

11:40 a.m.: Lisa DeWitt informed the group that MDEQ is preparing a letter stating MDEQ's belief that certain MDEQ comments related to the CFAC MPDES permit were not incorporated into the final RI/FS Work Plan.

11:50 a.m.: The group discussed the differences between the ongoing demolition project being conducted by Calbag Resources (overseen by the MDEQ) and the RI/FS (overseen by USEPA). Site recon activities of the Phase I Site Characterization work should determine if it's possible and safe to investigate within and around the ongoing demolition work areas.

12:00 p.m. – 1:00 p.m.: The meeting broke for lunch.

1:20 p.m.: Mike Ritorto presented the draft Project Orientation slides. USEPA, MDEQ, and CDM Smith provided comments for revisions. Roux will revise the slides prior to the start of work.

1:40 p.m.: USEPA, MDEQ and CDM Smith provided verbal comments on the Health and Safety Plan. Roux will revise the plan prior to the start of work.

2:00 p.m.: The group discussed a plan for another meeting. Roux will setup a conference call for Thursday, February 18th, 2016. The call will be scheduled for 3 pm EST / 1 pm MST. Roux will include a proposed agenda with the invite.

2:05 p.m.: Meeting was adjourned.